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1 Advanced modeling of HF radio propagation

Earle, G.D.; Desourdis, R.I., Jr.;

Military Communications Conference, 1994. MILCOM '94. Conference Record, 1994 IEEE , 2-5 Oct. 1994

Pages:895 - 899 vol.3

[PDF Full-Text (496 KB)] [Abstract] **IEEE CNF**

2 Digital terrain systems

Fountain, J.R.;

Airborne Navigation Systems Workshop (Digest No. 1997/169), 21 Feb. 1997

Pages:4/1 - 4/6

[Abstract] [PDF Full-Text (592 KB)] **IEE CNF**

3 An automatic guidance, navigation and collision avoidance system for ships at sea

Burns, R.S.; Blackwell, G.; Calvert, S.;

Control in the Marine Industry, IEE Colloquium on , 28 Jan 1988

Pages: 3/1 - 3/3

[Abstract] [PDF Full-Text (148 KB)] **IEE CNF**

4 A weighted least squares solution for space intersection of spaceborne stereo SAR data

Pu-Huai Chen; Dowman, I.J.;

Geoscience and Remote Sensing, IEEE Transactions on , Volume: 39 , Issue:

2, Feb 2001

Pages: 233 - 240

[PDF Full-Text (144 KB)] **IEEE JNL**

5 Flight test evaluation of a 35 GHz forward looking altimeter for terrain avoidance

Becker, R.C.; Almsted, L.D.;

Aerospace and Electronic Systems Magazine, IEEE, Volume: 10, Issue: 2, Feb

1995

Pages:19 - 22

[Abstract] [PDF Full-Text (292 KB)] IEEE JNL

6 Air traffic control: satellites and artificial intelligence promise improved safety and efficiency

Adam, J.A.;

Spectrum, IEEE, Volume: 28, Issue: 2, Feb. 1991

Pages: 27 - 32

[Abstract] [PDF Full-Text (1195 KB)] IEEE JNL

7 Predicted performance of a symmetric-pair direction finding system in low signal-to-noise environments

Titze, W.A.U.; Brennan, P.V.; Milne, K.;

Radar, Sonar and Navigation, IEE Proceedings - , Volume: 142 , Issue: 4 , Aug. 1995

Pages:199 - 205

[Abstract] [PDF Full-Text (512 KB)] IEE JNL

8 Digital signal processing techniques applied to mobile radio channel sounding

Fannin, P.C.; Molina, A.; Swords, S.S.; Cullen, P.J.;

Radar and Signal Processing, IEE Proceedings F , Volume: 138 , Issue: 5 , Oct.

1991

Pages: 502 - 508

[Abstract] [PDF Full-Text (476 KB)] IEE JNL

9 Collision avoidance of moving obstacles for ship with genetic algorithm

Zeng, X.-M.; Ito, M.; Shimizu, E.;

Advanced Motion Control, 2000. Proceedings. 6th International Workshop on , 30

March-1 April 2000

Pages:513 - 518

[Abstract] [PDF Full-Text (524 KB)] IEEE CNF

10 Scattering of complex target within complex environment

Cao Qinfeng; Lu Shu; Xu Penggen;

Microwave Conference Proceedings, 1997. APMC '97., 1997 Asia-Pacific , Volume:

3, 2-5 Dec. 1997

Pages: 1213 - 1216 vol.3

[Abstract] [PDF Full-Text (240 KB)] IEEE CNI

11 Intelligent technologies of Honda ASV

Kamiya, H.; Fujita, Y.; Tsuruga, T.; Nakamura, Y.; Matsuda, S.; Enomoto, K.; Intelligent Vehicles Symposium, 1996., Proceedings of the 1996 IEEE, 19-20 Sept. 1996

Pages: 236 - 241

[Abstract] [PDF_Full-Text (428 KB)] IEEE CNF

12 Radar sensor for automobiles

Kiyoto, M.; Kondoh, T.; Kazuhiro Ban; Shirahata, K.; Solid-State Circuits Conference. Digest of Technical Papers. 1974 IEEE

International, Volume: XVII, Feb 1974

Pages:74 - 75

[Abstract] [PDF Full-Text (616 KB)] IEEE CNF

13 Multiple sensor collision avoidance system for automotive applications using an IMM approach for obstacle tracking

Amditis, A.; Polychronopoulos, A.; Karaseitanidis, I.; Katsoulis, G.; Bekiaris, E.; Information Fusion, 2002. Proceedings of the Fifth International Conference on , Volume: 2 , 8-11 July 2002

Pages:812 - 817 vol.2

[Abstract] [PDF Full-Text (438 KB)] IEEE CNI

14 Automotive radar image processing to predict vehicle trajectory

Tsang, S.H.; Hoare, E.G.; Hall, P.S.; Clarke, N.J.; Image Processing, 1999. ICIP 99. Proceedings. 1999 International Conference on , Volume: 3 , 24-28 Oct. 1999

Pages:867 - 870 vol.3

[Abstract] [PDF Full-Text (431 KB)] IEEE CNF

15 A multi-sensor tracking and identification algorithm using the squareroot information filter

Bruder, S.; Johnson, R.; Farooq, M.;

Decision and Control, 1993., Proceedings of the 32nd IEEE Conference on , 15-17

Dec. 1993

Pages:940 - 941 vol.1

[Abstract] [PDF Full-Text (236 KB)] IEEE CNF

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Pages: 236 - 241

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Pages:867 - 870 vol.3

[Abstract] [PDF Full-Text (431 KB)] **IEEE CNF**

3 A multisensor-based collision avoidance system with application to a military HMMWV

Cheok, K.C.; Smid, G.E.; McCune, D.J.;

Intelligent Transportation Systems, 2000. Proceedings. 2000 IEEE, 1-3 Oct. 2000 Pages: 288 - 292

[PDF Full-Text (412 KB)]

4 94 GHz band rough surface scattering characteristics based on numerical analysis

IEEE CNF

Yamaguchi, H.; Kajiwara, A.; Hayashi, S.;

Antennas and Propagation Society International Symposium, 1997. IEEE., 1997

Digest , Volume: 2 , 13-18 July 1997

Pages:1160 - 1163 vol.2

[Abstract]

[Abstract] [PDF Full-Text (164 KB)] **IEEE CNE**

5 Electronically scanned millimeter-wave radar for pre-crash safety and

adaptive cruise control system

Tokoro, S.; Kuroda, K.; Kawakubo, A.; Fujita, K.; Fujinami, H.; Intelligent Vehicles Symposium, 2003. Proceedings. IEEE, 9-11 June 2003 Pages: 304 - 309

[Abstract] [PDF Full-Text (574 KB)]

6 Multiple sensor collision avoidance system for automotive applications using an IMM approach for obstacle tracking

Amditis, A.; Polychronopoulos, A.; Karaseitanidis, I.; Katsoulis, G.; Bekiaris, E.; Information Fusion, 2002. Proceedings of the Fifth International Conference on , Volume: 2 , 8-11 July 2002 Pages:812 - 817 vol.2

[Abstract] [PDF Full-Text (438 KB)]

7 Adapting radar and tracking technology to an on-board automotive collision warning system

Jocoy, E.H.; Knight, J.R.; Digital Avionics Systems Conference, 1998. Proceedings., 17th DASC. The AIAA/IEEE/SAE, Volume: 2, 31 Oct.-7 Nov. 1998 Pages: I24/1 - I24/8 vol.2

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